

DRAWINGS  
FOR  
APPLICATION  
FOR  
UNITED STATES LETTERS PATENT

TITLE: METHOD AND APPARATUS FOR IMPLEMENTING A  
POLICY-BASED MANAGEMENT SYSTEM ON A  
NETWORK DEVICE

APPLICANTS: YIN PAN, AL VILLARICA AND ERIC EDWARDS

FIGURES: 1 THROUGH 13

SHEETS: 12

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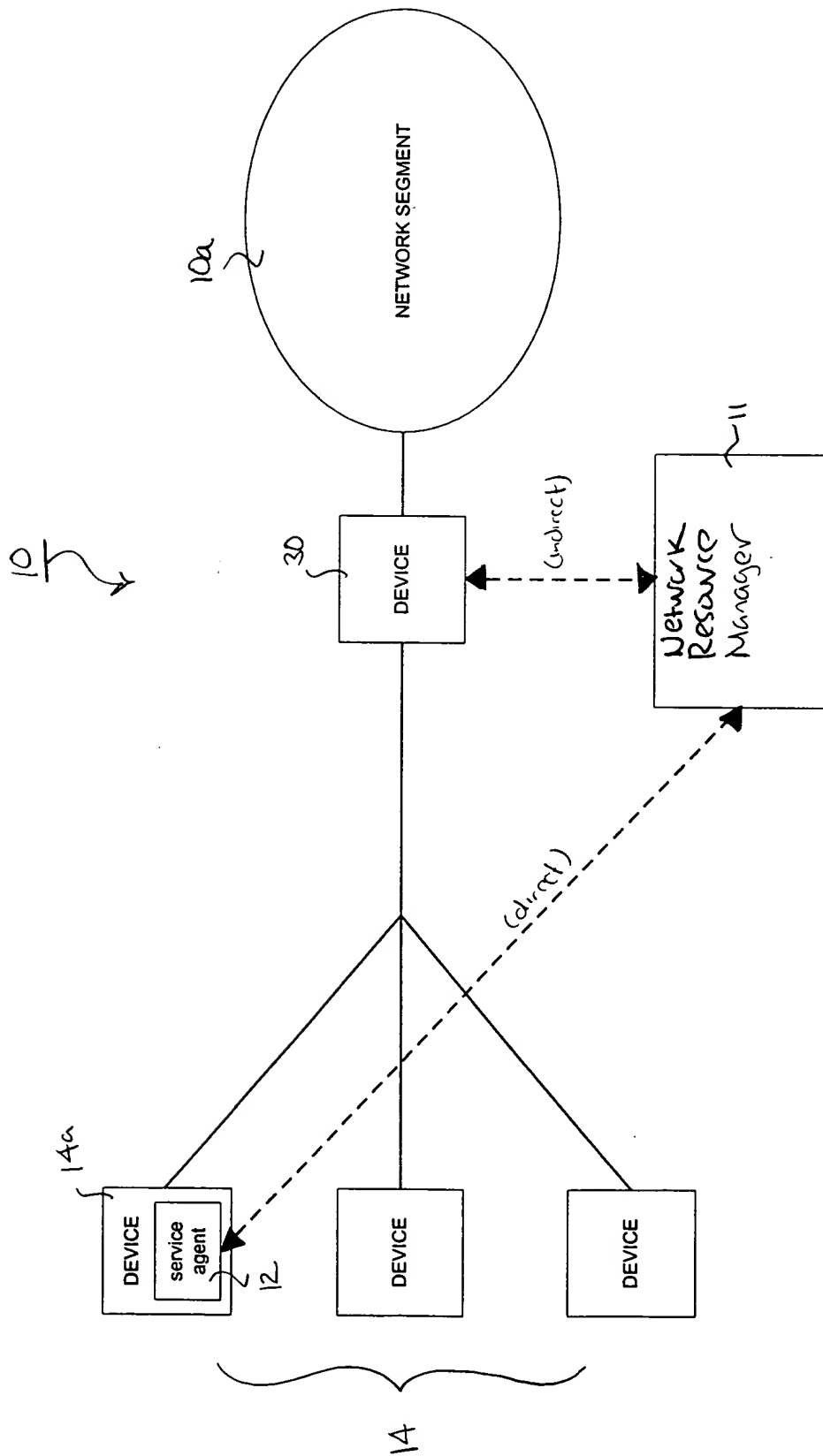


FIG. 1

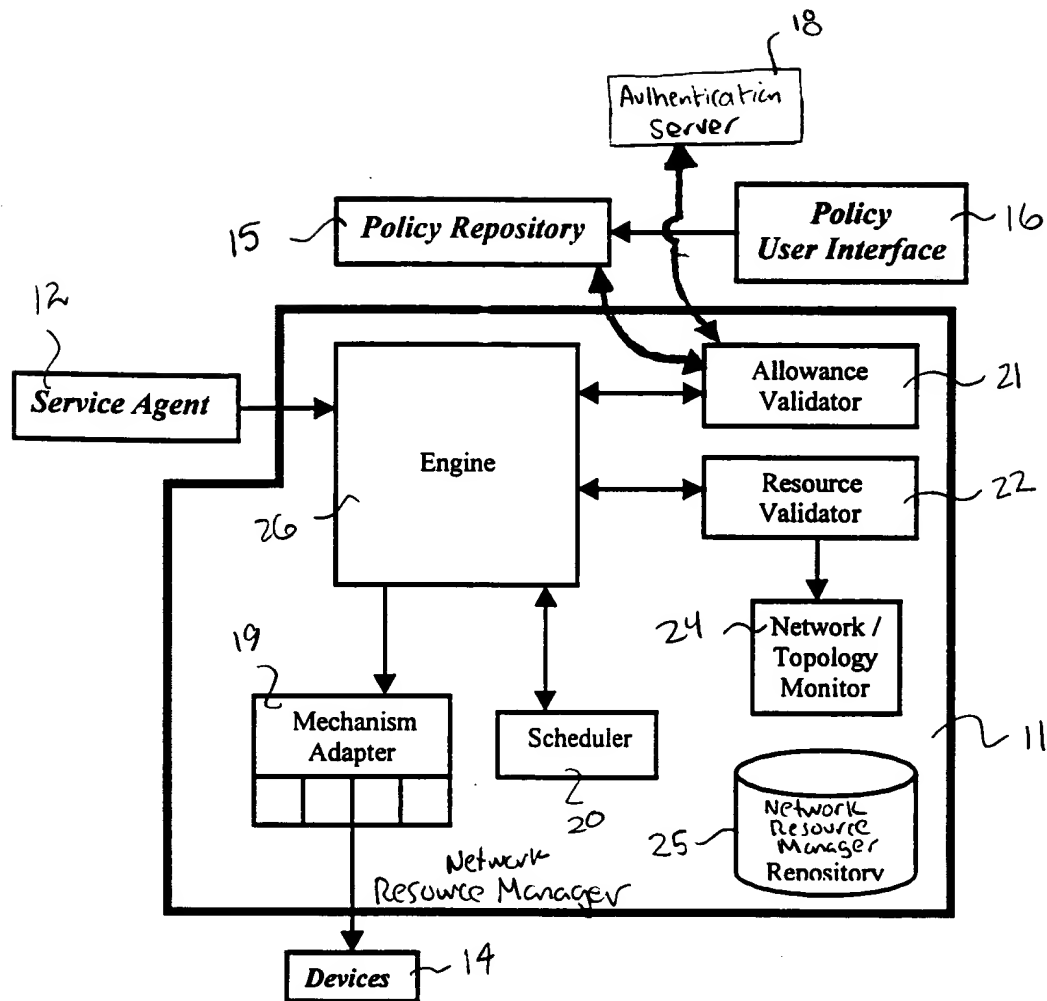


FIG. 2

17  
↓

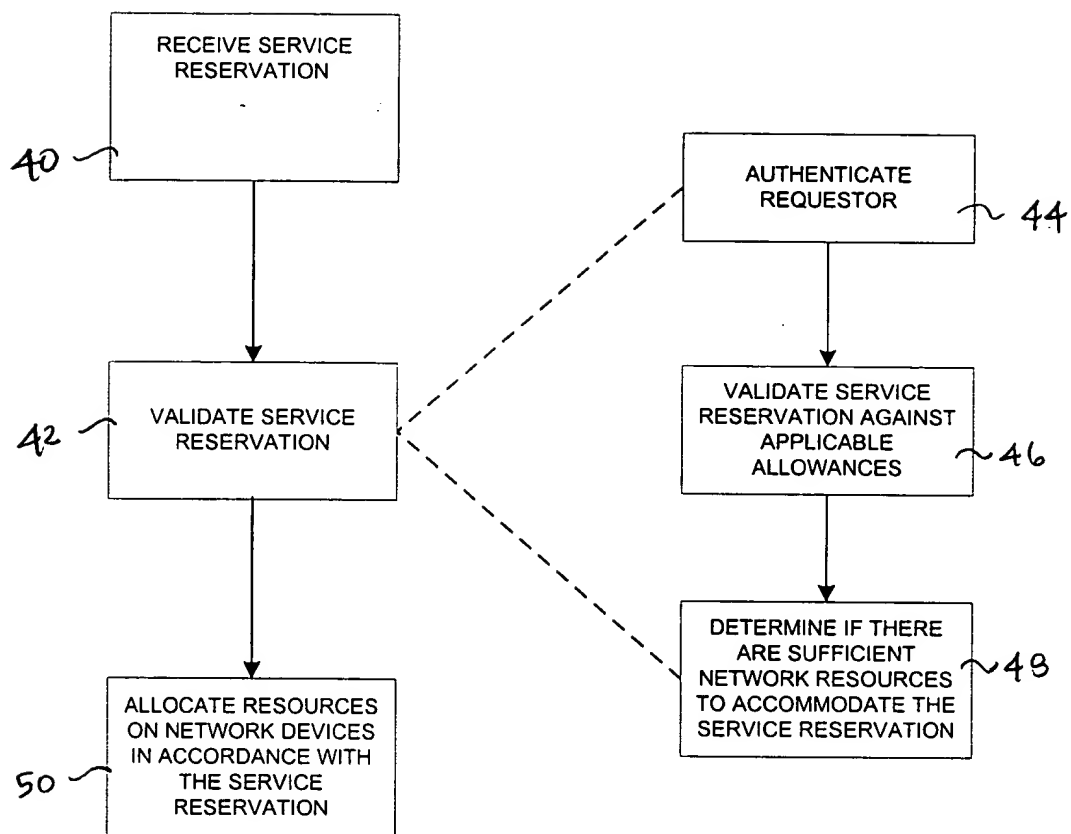
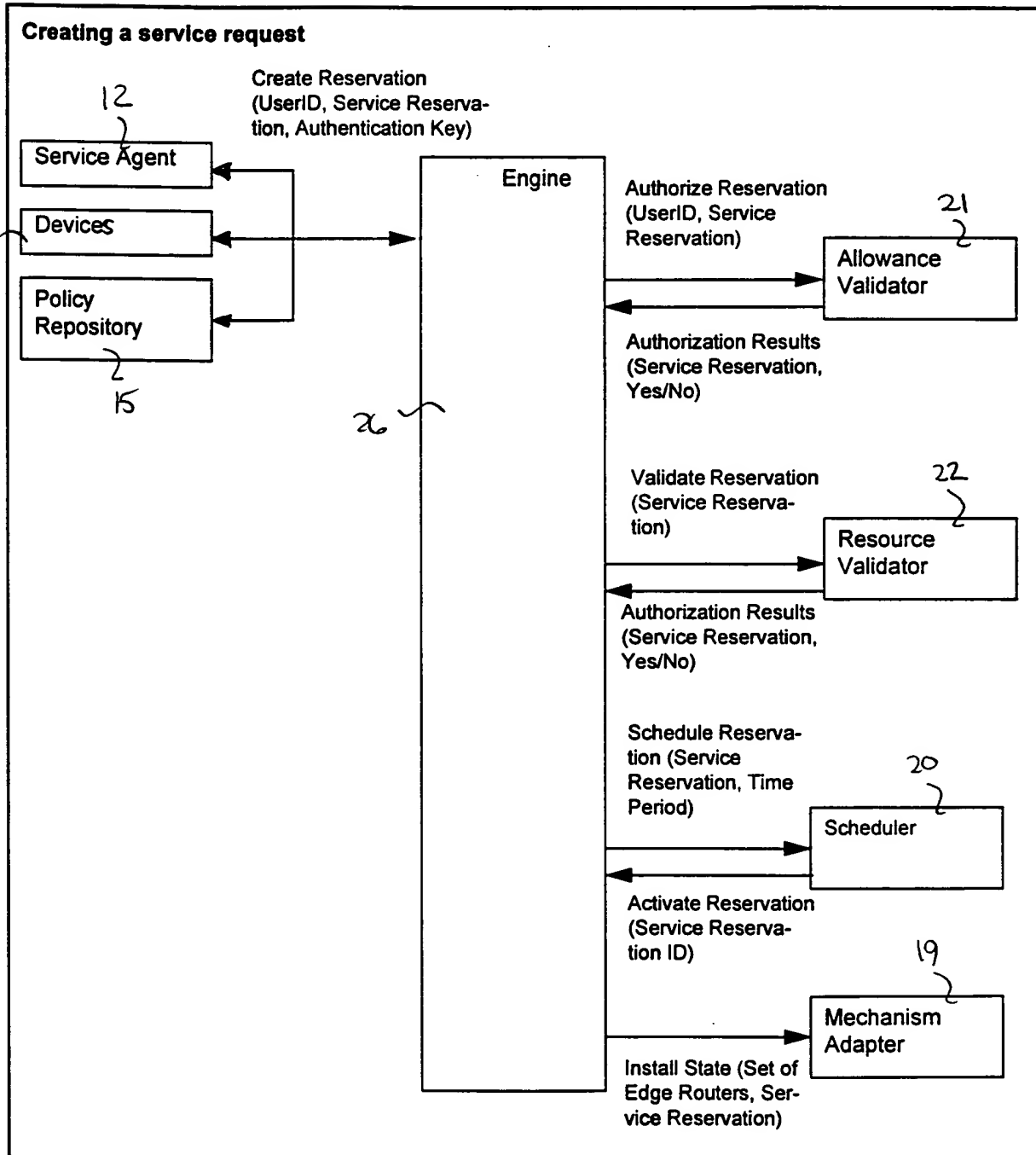
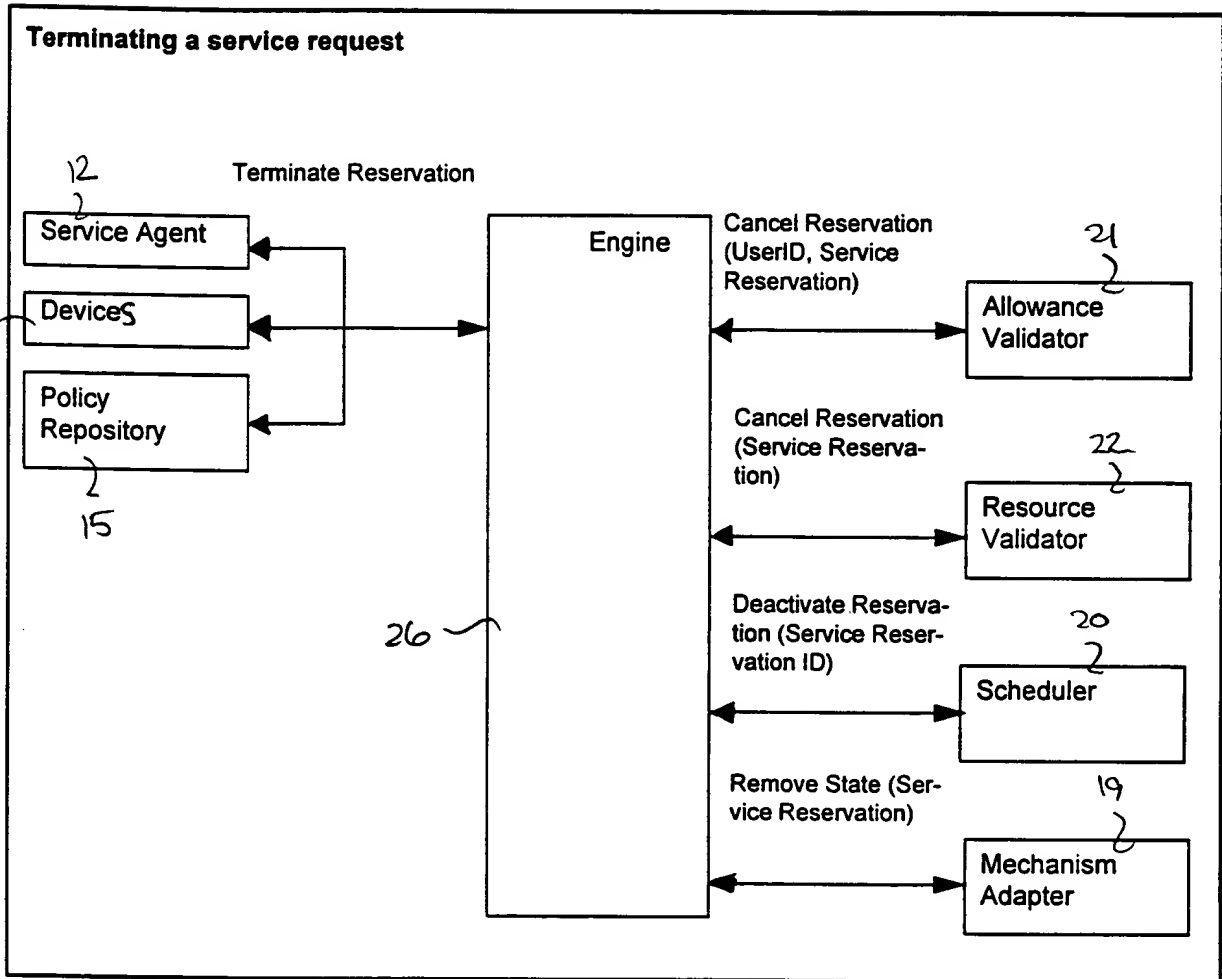


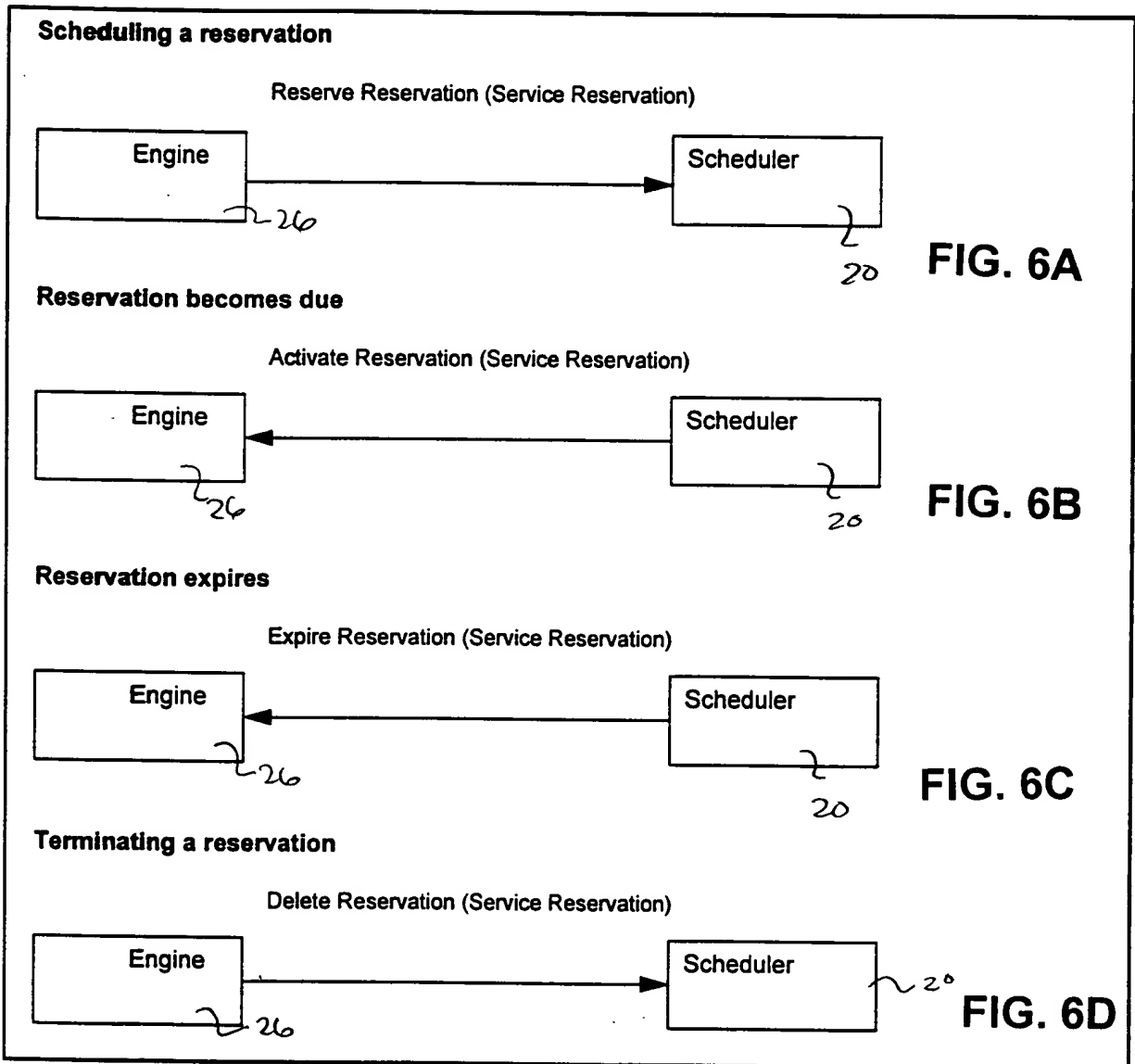
FIG. 3



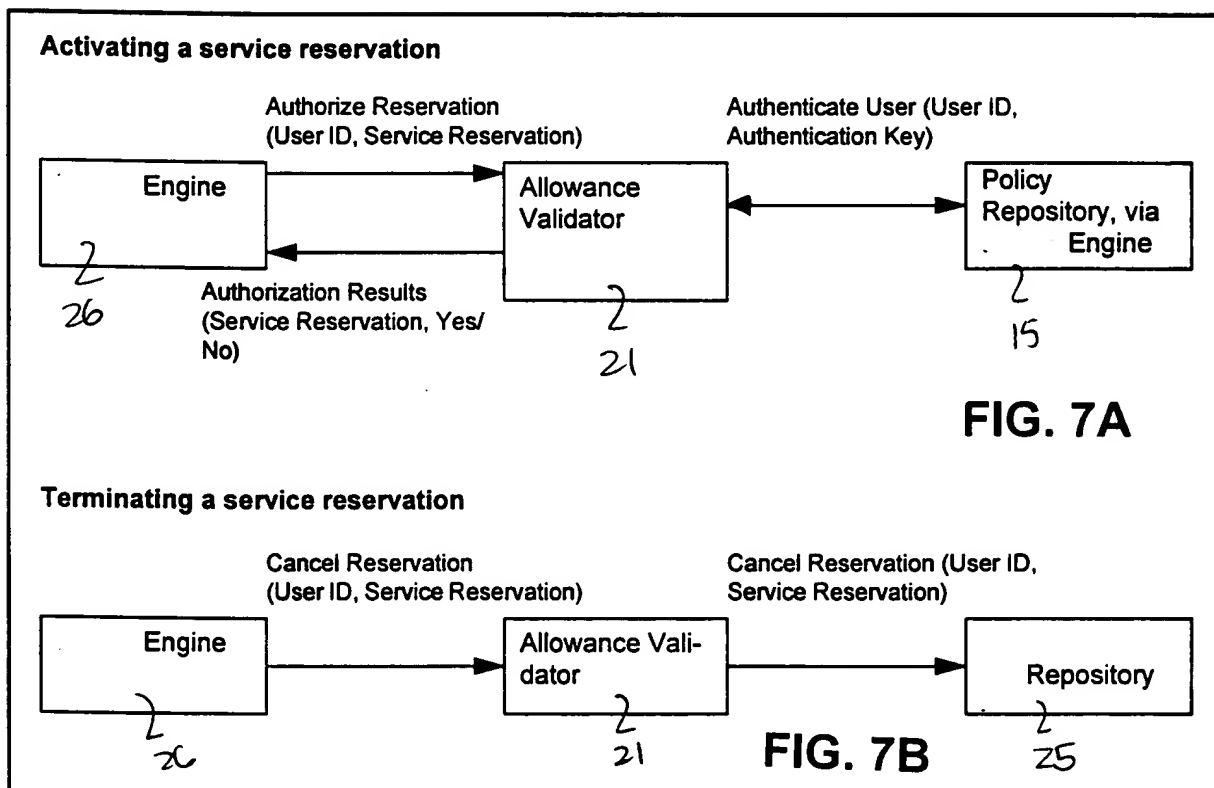
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**



### Creating a service reservation

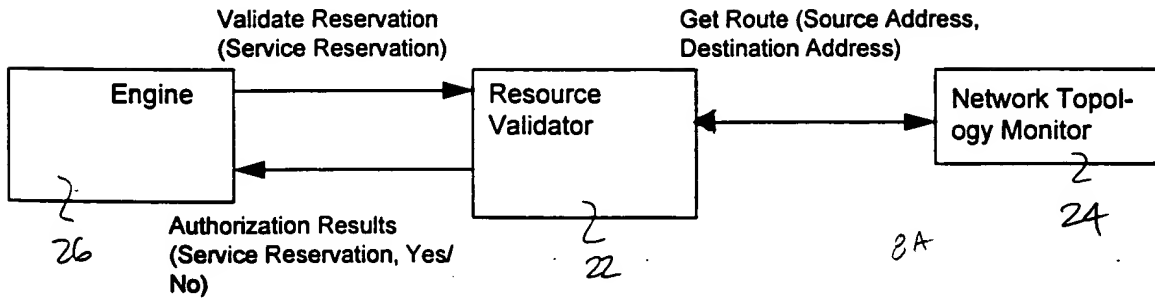


FIG. 8

### Activating a service reservation

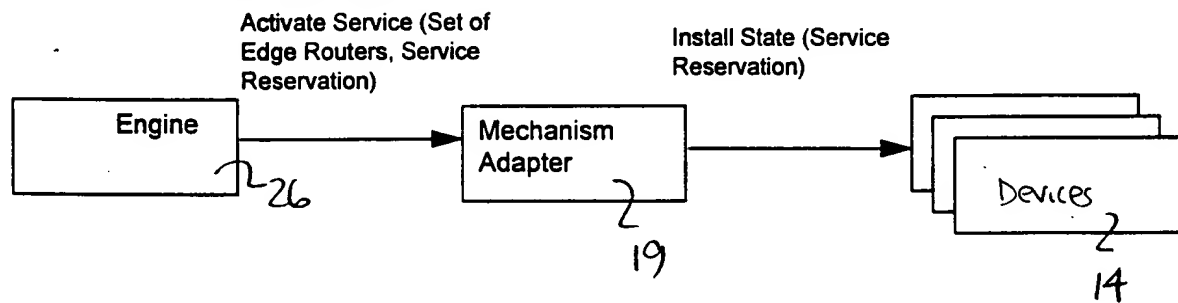


FIG. 9A

### Terminating a service reservation

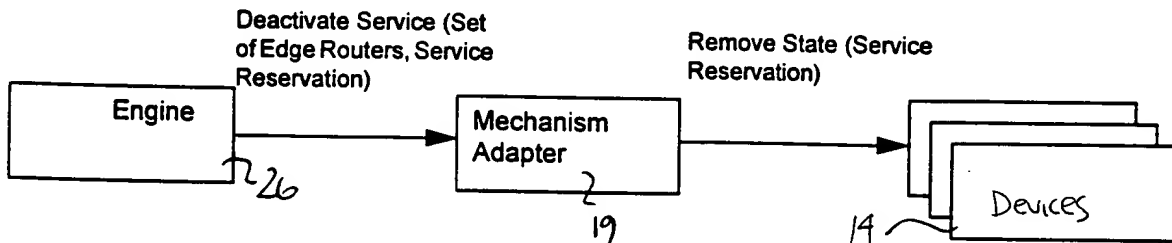


FIG. 9B

FIG. 9

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graph TD
    28[28] --> 80[INSTALL FILTER]
    80 --> 82[MODIFY FILTER]
    82 -.-> 84[CHANGE RANGE OF ADDRESSES]
    82 -.-> 86[CHANGE BANDWIDTH AND PACKETS THAT CAN PASS THROUGH FILTER]
    82 -.-> 88[INSTALL NEGATIVE FILTER (IF NECESSARY)]
  
```

**FIG. 10**

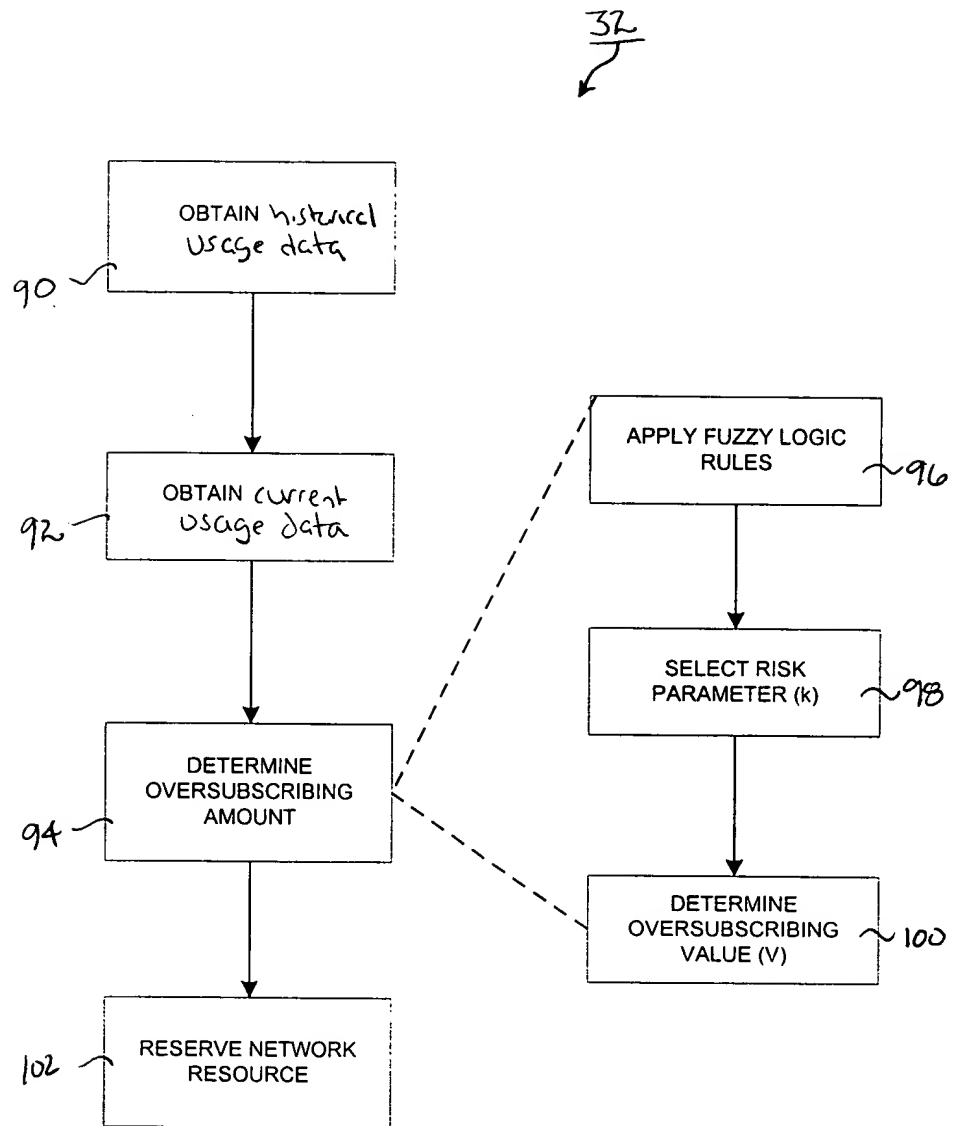


FIG. 11

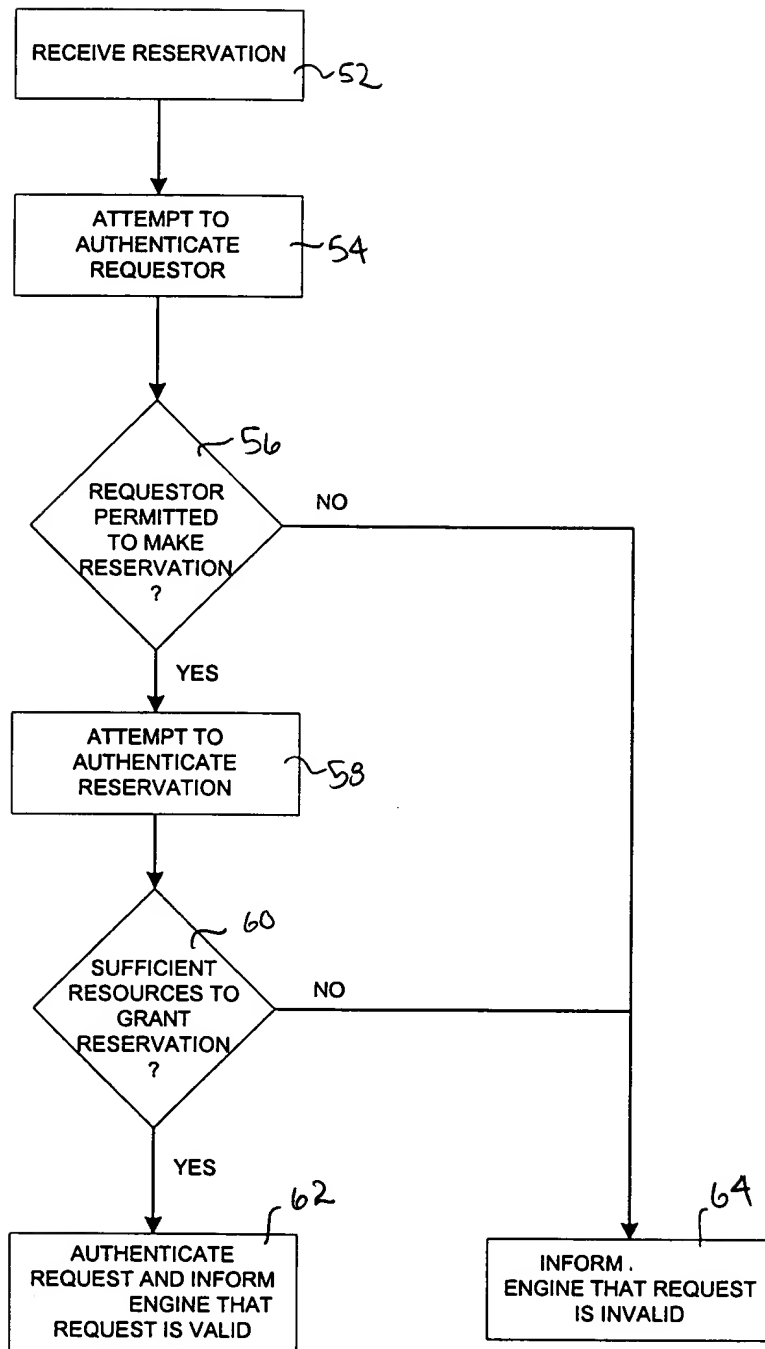


FIG. 12

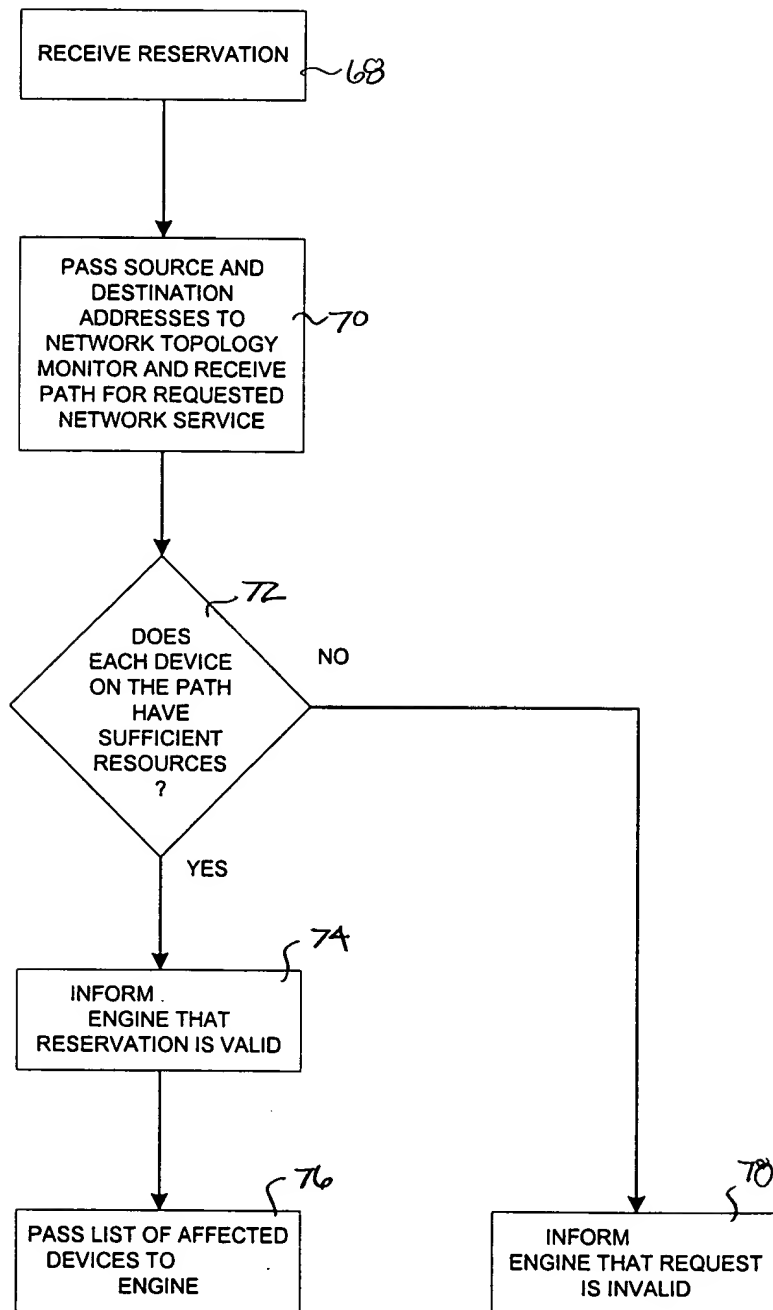


FIG. 13